

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Pan et al.

Application No.: 09/901,289

Confirmation No.: 7133

Filed: July 9, 2001

For: CODE POWER MEASUREMENT FOR
DYNAMIC CHANNEL ALLOCATION

Group: 2681

Examiner: Not Yet Known

Our File: I-2-133.1US

Date: October 16, 2001

INFORMATION DISCLOSURE STATEMENT

RECEIVED

JAN 16 2002

Commissioner for Patents
Washington, D.C. 20231

Technology Center 2600

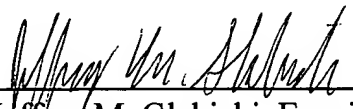
Sir:

Further to applicant's Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Copies of all cited documents are enclosed.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Pan et al.

By 
Jeffrey M. Glabicki, Esquire
Registration No. 42,584
(215) 568-6400

Volpe and Koenig, P.C.
Suite 400, One Penn Center
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Philadelphia, PA 19103
JMG/lma
Enclosures

OIF
JAN 10 2002

Sheet 1 of 1

FORM PTO-1449

ATTY. DOCKET NO.
I-2-133.1US

SERIAL NO.
09/901,289

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

APPLICANT
Pan et al.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

FILING DATE
July 9, 2001

GROUP
2681

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED

JAN 16 2002

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA		Essam Sourour, "Time Slot Assignment Techniques for TDMA Digital Cellular Systems," IEEE Transactions on Vehicular Technology, Vol. 43, No. 1, February 1994, pp. 121-127
AB		Hitoshi Takanashi, Tomoyoski Oono & Toshiaki Tanaka, "Frequency-Segregated Dynamic Channel Allocation for Asynchronized TDMA/TDD Frame Among Base Stations," IEEE, 1996, pp. 933-937
AC		Yoshitaka Hara, Toshihisa Nabetani & Shinsuke Hara, "Time Slot Assignment for Cellular SDMA/TDMA Systems with Antenna Arrays," YRP Mobile Telecommunications Key Technology Research Laboratories Co., Ltd., pp. 1-4
AD		Thit Minn & Kai-Yeung Siu, "Dynamic Assignment of Orthogonal Variable-Spreading-Factor Codes in W-CDMA," IEEE, 2000, pp. 1429-1439

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#3 BT
GP 2681
01-25-02

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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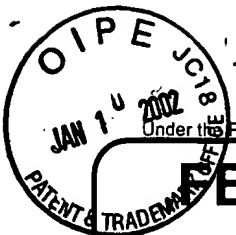
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/901,289	
	Filing Date	July 9, 2001	
	First Named Inventor	Pan et al.	
	Group Art Unit	2681	
	Examiner Name	Not Yet Known	
Total Number of Pages in This Submission	6	Attorney Docket Number	I-2-133.1US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449
Remarks		RECEIVED JAN 16 2002 Technology Center 2800

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Jeffrey M. Glabicki, Esquire Volpe and Koenig, P.C.	Reg. No. 42,584
Signature		
Date	10/16/01	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/16/01			
Typed or printed name	Jeffrey M. Glabicki, Esquire		
Signature		Date	10/16/01

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Volpe and Koenig Revision of PTO/SB/17 (10-01)

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)
0.00**Complete if Known**

Application Number	09/901,289
Filing Date	July 9, 2001
First Named Inventor	Pan et al.
Examiner Name	Not Yet Known
Group Art Unit	2681
Attorney Docket No.	I-2-133.1US

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	22-0493
Deposit Account Name	VOLPE AND KOENIG, P.C.

- ☒
- Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication

☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370	Utility filing fee	
106	330	206 165	Design filing fee	
107	510	207 255	Plant filing fee	
108	740	208 370	Reissue filing fee	
114	160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)
0.00**2. EXTRA CLAIM FEES**

	Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims		** =	X	
Multiple Dependent Claims		** =	X	

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18 203 9		Claims in excess of 20
102	84 202 42		Independent claims in excess of 3
104	280 204 140		Multiple dependent claim, if not paid
109	84 209 42		** Reissue independent claims over original patent
110	18 210 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)
0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
105	130 205 65		Surcharge - late filing fee or oath
127	50 227 25		Surcharge - late provisional filing fee or cover sheet
139	130 139 130		Non-English specification
147	2,520 147 2,520		For filing a request for <i>ex parte</i> reexamination
112	920* 112 920*		Requesting publication of SIR prior to Examiner action
113	1,840* 113 1,840*		Requesting publication of SIR after Examiner action
115	110 215 55		Extension for reply within first month
116	400 216 200		Extension for reply within second month
117	920 217 460		Extension for reply within third month
118	1,440 218 720		Extension for reply within fourth month
128	1,960 228 980		Extension for reply within fifth month
119	320 219 160		Notice of Appeal
120	320 220 160		Filing a brief in support of an appeal
121	280 221 140		Request for oral hearing
138	1,510 138 1,510		Petition to institute a public use proceeding
140	110 240 55		Petition to revive - unavoidable
141	1,280 241 640		Petition to revive - unintentional
142	1,280 242 640		Utility issue fee (or reissue)
143	460 243 230		Design issue fee
144	620 244 310		Plant issue fee
122	130 122 130		Petitions to the Commissioner
123	50 123 50		Processing fee under 37 CFR 1.17(q)
126	180 126 180		Submission of Information Disclosure Stmt
581	40 581 40		Recording each patent assignment per property (times number of properties)
146	740 246 370		Filing a submission after final rejection (37 CFR § 1.129(a))
149	740 249 370		For each additional invention to be examined (37 CFR § 1.129(b))
179	740 279 370		Request for Continued Examination (RCE)
169	900 169 900		Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
0.00

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JAN 16 2002

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SUBMITTED BY

Name (Print/Type)	Jeffrey M. Glabicki, Esquire
Signature	<i>Jeffrey M. Glabicki</i>

Registration No.
(Attorney/Agent)

42,584

Complete (if applicable)

Telephone

215-568-6400

Date

10/16/01

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